

Anti-MAPK7 antibody (STJ197395)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

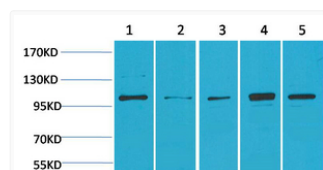
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000-2000 IHC 1:200-500 IF 1:50-200
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG
Molecular Weight	Observed: 89-115kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

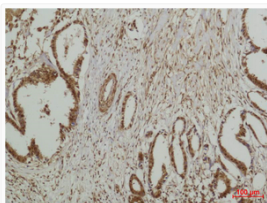
Gene ID	5598
Gene Symbol	MAPK7
UniProt ID	MK07_HUMAN
Specificity	The antibody detects endogenous ERK 5 protein.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of 1) Hela, 2) 293T, 3) Mouse Skeletal Muscle, 4) Rat Kidney, 5) Rat Skeletal Muscle using ERK 5 Polyclonal Antibody. Secondary antibody (STJ99666) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human Breast carcinoma using ERK 5 Polyclonal Antibody.